

	Tata Memorial Centre		
	Advanced Centre for Treatment, Research and Education in Cancer		
	Technical Specifications Of: Variable Volume Pipettes- Multi Channel		
Sr No	Scope of supply	Quantity	<b>COMPLIANCE</b> <sup>1)</sup> Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied". <b>2) Highlight any deviations.</b> <b>3) Mention part number/Catalogue number of the relevant item quoted.</b>
A)	Name of the Vendor :		
B)	Name of the Manufacturer :		
C)	Name of the Model:		
D)	Year of Introduction Internationally		
E)	Year of Introduction in India		
	Technical Specifications / Scope of Supply		
1	Multi Channel Variable Volume Pipettes , complete as per below mentioned configuration and specifications:	2 Nos.	
2	Ergonomic design, rugged construction.		
3	Suitable for multi-user environment.		
4	Air displacement type, 8 channel-multi channel variable volume pipette		
5	Metallic plunger and metallic volume setting mechanism. Other wetted parts of PVDF.		
6	Volume setting should be possible from the top portion of the pipette, either by separate turn knob or by turning the dispensing plunger. Should have locking facility for turn knob.		
7	Continuously variable volume setting mechanism. No step setting.		
8	Pipette should be specially designed for "very much reduced tip ejection force ". <b>Plunger force needed: 3.6-4.0 N</b> ( Attach relevant confirmatory documents)		
9	Body resistant to UV light.		
10	<b>Required volume range and Qty:</b>		
11	20 to 200 microliter or more. Random error as per ISO 8655 should be +/- 1.2 microliter or lower.		
12	<u>(NOTE: Provide relevant literature for confirmation of error values. Bids without the confirmatory documents will be rejected)</u>		
13	<b>Service support:</b> Authorized service and calibration support should be available in Mumbai / Navi Mumbai area.		
14	<b>Warranty:</b> 2 years comprehensive-on site- Factory warranty		
15	<b>Important terms to be noted by the bidders:</b>		
16	<u>Read the above scope of supply carefully and quote accordingly.</u> <u>Incomplete and /or partially complete offers are liable to be rejected.</u>		Agree/Not Agree
17	Item/Equipment quoted should not be a second hand/refurbished/on verge of obsolescence/outdated model. Similarly, after award of contract, the item supplied should be a newly manufactured item and not the old item already manufactured and stocked for more than 1 month.		Agree/Not Agree
18	After opening of the Technical bid (Part-1), Physical demonstration of the quoted model may have to be shown / arranged by the bidder, if requested by the Institute. Physical demonstration may be shown at ACTREC within 15 days from the date of request. Physical Demonstration may be requested to confirm the availability of any or all technical features as mentioned/stated in the technical bid. Physical Demonstration will also be a part of technical evaluation process. If the bidder does not comply, such bids are liable to be disqualified. (Demonstration of quoted model is to be shown and not the demonstration of similar models with different technical specifications and features)		Agree/Not Agree
19	Past experience of the bidders in terms of quality of supplied equipments, after sales service and application support will be taken into consideration while technical evaluation.. Bidders who has unsatisfactory past experience in last 2-3 years, in terms of quality of supplied equipments, after sales service and application support, bids of such bidders may liable to be rejected.		Agree/Not Agree

20	Unpacking and Shifting the consignment to the installation site is to be included in the scope of supply. Bidder should take responsibility to lift/shift the consignment from unloading site to the installation site . If needed, Bidder has to arrange for the labourers at no charge to ACTREC. ( Bidders may visit ACTREC to know unloading site and installation site)		Agree/Not Agree
21	Complete and detailed information should be provided in respect to each point specified in the specifications. <u>Technical bids that are incomplete in any respect are liable to be rejected.</u> Provide relevant supportive information, publications, catalogue, etc. Bidders providing misleading or wrong information are liable to be rejected. All technical claims should be printed in the technical brochure of the equipment.		Agree/Not Agree
22	If any contradictory statements /figures/information is observed in the compliance chart and in the technical bid, then the technical information mentioned in the product literature/brochure will be considered true and further evaluation will be done based on the information given in the product literature/brochure. Regarding the warranty and free AMC terms, information quoted in the technical bid will only be taken as valid terms.		Agree/Not Agree
23	Compliance column may be filled with relevant data, figures, range etc. as applicable. Do not just mention "YES / NO / Complied ".		Agree/Not Agree
24	Provide list of current installations( in the last 2-3 years) of the quoted model in India. Contact details of the end users should be provided. Provide name of the end user, email ID, tel. no. etc.		Agree/Not Agree
25	<b>Declaration by the bidder</b>		
26	We have quoted for all the items meeting the description/scope of supply in the Financial bid as per prescribed format of the Tender documents and we agree that Partial/incomplete offers are liable for rejection.		Yes/No